



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sudolcan et al.

Application No: 09/766,820

Filed: January 22, 2001

A BEVERAGE DISPENSER

INCLUDING AN IMPROVED ELECTRONIC CONTROL SYSTEM Atty. Docket No: L-0170.23(D-E)

Examiner: A. Jackson

Group Art Unit: 2856

## AMENDMENT AFTER FINAL REJECTION

MAIL STOP AF COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant timely responds to the Final Office Action dated March 25, 2003 as follows.

## IN THE CLAIM:

(amended) A liquid level monitoring system, comprising:

- a first probe extending into a liquid container;
- a second probe extending into the liquid container;
- a ground probe attached to the liquid container;
- a controller coupled with the first probe and the second probe, wherein the controller outputs a pulse signal received at the first probe and the second probe, whereby, when both the first probe and the second probe are not contacted by liquid in the liquid container, the controller receives the pulse signal indicating an insufficient amount of liquid in the liquid container, and, when both the first probe and the second probe are contacted by liquid in the liquid container, the pulse signal is attenuated to ground via the ground probe indicating to the controller a sufficient amount of liquid in the liquid container.